

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. underneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD FOR ORTHOGONAL FREQUENCY DIVISION MULTIPLEXED OPTICAL COMMUNICATION

and for which a patent application:

is identified by Pennie & Edmonds LLP Docket No. 10565-0011

is attached hereto and includes amendment(s) filed on _____ *(if applicable)*

was filed in the United States on February 28, 2002 as Application No. _____ *(for declaration not accompanying application)*

with amendment(s) filed on _____ *(if applicable)*

was filed as PCT international Application No. _____ on _____ and was amended under PCT Article 19 on _____

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION			
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER	FILING DATE
60/234,930	September 26, 2000

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED
09/963,234	Sept 26, 2001		X	

POWER OF ATTORNEY: As a named inventor, I hereby appoint Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), Ann L. Gisolfi (Reg. No. 31956), Todd A. Wagner (Reg. No. 35399), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), Michael J. Lyons (Reg. No. 37386), Garland T. Stephens (Reg. No. 37242), William J. Sipio (Reg. No. 34514), Nikolaos C. George (Reg. No. 39201), Stephen S. Rabinowitz (Reg. No. 40286), Ognjan V. Shentov (Reg. No. 38051), and Kenneth L. Stein (Reg. No. 38704), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO:		PENNIE & EDMONDS LLP 1667 K Street, N.W. Washington, D.C. 20006 PTO Customer No. 20582	DIRECT TELEPHONE CALLS TO: PENNIE & EDMONDS LLP DOCKETING (202) 496-4721
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p>			

2 0 1	FULL NAME OF INVENTOR	LAST NAME Shpantzer	FIRST NAME Isaac	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Bethesda	STATE OR FOREIGN COUNTRY Maryland	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	STREET Celight, Inc. 12200 Tech Road	CITY Silver Spring	STATE OR COUNTRY Maryland	ZIP CODE 20904
		SIGNATURE OF INVENTOR 201			DATE

2 0 2	FULL NAME OF INVENTOR	LAST NAME Meiman	FIRST NAME Yehouda	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Rishon Letzion	STATE OR FOREIGN COUNTRY Israel	COUNTRY OF CITIZENSHIP Israel	
	POST OFFICE ADDRESS	STREET 64 Mivtza Hare	CITY Rishon Letzion	STATE OR COUNTRY Israel	ZIP CODE 75543
		SIGNATURE OF INVENTOR 202			DATE

2 0 3	FULL NAME OF INVENTOR	LAST NAME Tseytlin	FIRST NAME Michael	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Bethesda	STATE OR FOREIGN COUNTRY Maryland	COUNTRY OF CITIZENSHIP Israel	
	POST OFFICE ADDRESS	STREET Celight, Inc. 12200 Tech Road	CITY Silver Spring	STATE OR COUNTRY Maryland	ZIP CODE 20904
		SIGNATURE OF INVENTOR 203			DATE

2 0 4	FULL NAME OF INVENTOR	LAST NAME Ritterbush	FIRST NAME Olga	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY Rockville	STATE OR FOREIGN COUNTRY Maryland	COUNTRY OF CITIZENSHIP U.S.A.	
	POST OFFICE ADDRESS	STREET Celight, Inc. 12200 Tech Road	CITY Silver Spring	STATE OR COUNTRY Maryland	ZIP CODE 20904
		SIGNATURE OF INVENTOR 204			DATE

SEND CORRESPONDENCE TO:		PENNIE & EDMONDS LLP 1667 K Street, N.W. Washington, D.C. 20006 PTO Customer No. 20582	DIRECT TELEPHONE CALLS TO: PENNIE & EDMONDS LLP DOCKETING (202) 496-4721
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p>			

205	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 205		DATE	

206	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 206		DATE	

207	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 207		DATE	

208	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 208		DATE	

SEND CORRESPONDENCE TO:

PENNIE & EDMONDS LLP
1667 K Street, N.W.
Washington, D.C. 20006
PTO Customer No. 20582

DIRECT TELEPHONE CALLS TO:
PENNIE & EDMONDS LLP DOCKETING
(202) 496-4721

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 9	FULL NAME OF INVENTOR	LAST NAME <u>Krishnapura</u>	FIRST NAME <u>Nagendra</u>	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY <u>Hoboken</u>	STATE OR FOREIGN COUNTRY <u>New Jersey</u>	COUNTRY OF CITIZENSHIP <u>India</u>	
	POST OFFICE ADDRESS	STREET <u>722 Willow Avenue</u>	CITY <u>Hoboken</u>	STATE OR COUNTRY <u>New Jersey</u>	ZIP CODE <u>07030</u>
	SIGNATURE OF INVENTOR 209			DATE	

2 1 0	FULL NAME OF INVENTOR	LAST NAME <u>Roychowdhury</u>	FIRST NAME <u>Jaijeet</u>	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY <u>Minneapolis</u>	STATE OR FOREIGN COUNTRY <u>Minnesota</u>	COUNTRY OF CITIZENSHIP <u>U.S.A</u>	
	POST OFFICE ADDRESS	STREET <u>2521 Humboldt Ave S., # 310</u>	CITY <u>Minneapolis</u>	STATE OR COUNTRY <u>Minnesota</u>	ZIP CODE <u>55405</u>
	SIGNATURE OF INVENTOR 210			DATE	